

AUG 01 2003

Form PTO-1449 INFORMATION DISCLOSURE STATEMENT				Attorney's Docket No. 26822-0003	Application Serial No. 09/759,212		
				Applicant(s) Liang, et al.			
				Filing Date: January 11, 2001	Group Art Unit: 2871		
U.S. PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Patent No.	Name	Class	Subclass	Filing Date
	1.	1/18/66	3,229,607	Battaglia, G. J.	95	75	
	2.	3/2/99	5,877,848	Gillette et al.	355	85	
	3.	6/06/72	3,668,106	Ota	204	299	
	4.	1/31/78	4,071,430	Liebert	204	299	
	5.	6/06/78	4,093,534	Carter, et al.	350	355	
	6.	8/25/81	4,285,801	Chiang	204	299	
	7.	7/14/87	4,680,103	Beilin Solomon I., et al.	204	299	
	8.	1/10/95	5,380,362	Schubert	106	493	
	9.	04/04/95	5,403,518	Schubert	252	572	
	10.	11/12/96	5,573,711	Hou et al.	252	572	
	11.	6/22/99	5,914,806	Gordon II, et al.	359	296	
	12.	10/05/99	5,961,804	Jacobson, et al.	204	606	
	13.	01/25/00	6,018,383	Dunn et al.	355	49	
	14.	02/26/80	4,190,352	Bruning	355	19	
	15.	05/08/90	4,924,257	Jain	355	53	
	16.	02/08/94	5,285,236	Jain	355	53	
	17.	07/29/97	5,652,645	Jain	355	53	
	18.	1/25/00	6,017,584	Albert, et al.	427	213.3	
	19.	7/27/99	5,930,026	Jacobson, et al.	359	296	
	20.	10/12/71	3,612,758	Evans, et al.	178	5.4R	TECHNICAL CENTER 2000
	21.	09/5/72	3,689,346	Rowland	156	245	
	22.	12/23/75	3,928,671	Robusto, et al.	427	88	
	23.	05/03/88	4,741,988	Van der Zande, et al.	430	312	
	24.	01/04/94	5,276,438	DiSanto, et al.	345	107	
	25.	01/18/94	5,279,511	DiSanto, et al.	445	24	
	26.	05/16/00	6,064,508	Forgette, et al.	359	267	
	27.	05/23/00	6,067,185	Albert, et al.	359	296	
	28.	09/05/00	6,113,810	Hou, et al.	252	572	
	29.	09/19/00	6,120,588	Jacobson	106	31.16	
	30.	09/19/00	6,120,839	Comiskey et al.	427	213.3	0032
	31.	02/06/01	6,184,856	Gordon, et al.	345	107	
	32.	05/29/01	6,239,896	Ikeda	359	240	
	33.	11/06/01	6,312,304	Duthaler, et al.	445	24	
	34.	12/04/01	6,327,072	Comiskey, et al.	259	296	
	35.	01/08/02	6,337,761	Rogers, et al.	359	296	
	36.	05/21/02	6,392,785	Albert, et al.	359	296	
	37.	05/21/02	6,392,786	Albert	359	296	
	38.	06/04/02	6,400,430	Nakao, et al.	349	89	
	39.	03/24/98	5,731,860	Harada et al.	349	158	
	40.	04/20/99	5,895,541	Kobayashi et al	156	240	
	41.	11/16/99	5,985,084	Summersgill et al.	156	273.7	



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U.S. PATENT DOCUMENTS							
	42.	01/02/90	4,891,245	Micale	427	213.3	
	43.	02/25/03	6,525,865	Katase, et al	359	296	
	44.	03/14/95	5,398,041	Hyatt	345	87	
	45.	07/11/95	5,432,526	Hyatt	345	87	
	46.	06/06/72	3,668,106	Ota, Isao	358	305	
	47.	05/27/75	3,885,964	Nacci, George Raymond	430	326	
	48.	05/03/88	4,741,604	Kornfeld, Cary D.	359	296	
	49.	04/06/93	5,200,120	Sakai, Naomi	264	1.33	
	50.	09/05/00	6,113,836	Sakai, et al.	347	171	
	51.	06/04/02	6,400,492	Morita et al.	264	400	
	52.	01/28/03	6,512,626	Schmidt	359	296	
	53.	02/04/03	6,514,328	Katoh, et al.	106	31.28	
	54.	W	09/19/02	Pub. No. 2002-0131152 (USSN 10/087,527)	Liang et al.		
	55.	W	02/27/03	Pub. No. 2003-0039022 (USSN 10/237,522)	Liang et al.		
	56.	W	06/20/02	Pub. No. 2002-75556 (USSN 09/942,532)	Liang et al.	Same as Ref. No. 84	
	57.	W	03/20/03	Pub. No. 2003-0053190 (USSN 10/092,936)	Liang et al.		
	58.	W	01/09/03	Pub. No. 2003-007238 (USSN 10/179,997)	Liang et al.		
	59.		12/05/02	Pub. No. 2002-0182544 (USSN 09/784,972)	Chan-Park et al.	Same as Ref. No. 82	
	60.		03/02	Pub. No. 2002-0029969	Yager et al.		
	61.	T	03/03/00	USSN 09/518,488	Liang et al.	Same as Ref. No. 80	
	62.	T,W	03/14/03	USSN 10/388,890	Liang et al.		
	63.	T,W	01/24/03	USSN 10/351,460	Liang et al.		

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				Applicant(s) Liang, et al.	
				Filing Date: January 11, 2001	Group Art Unit: 2871

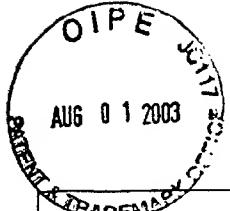
U.S. PATENT DOCUMENTS						
64.	T,W	02/21/03	USSN 10/372,027	Liang et al.		
65.	T,W	05/23/03	USSN 10/444,760	Liang et al.		
66.		06/28/00	USSN 09/606,654	Liang, et al.	Same as Ref. No. 83	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Patent No.	Country	Class	Subclass	Translation
							YES NO
	67.	10/17/85	60205452	Japan (abstract)	G03F	7/20	
	68.	02/02/00	2000035677	Japan (abstract)	G03F	7/23	
	69.	03/14/00	2000075497	Japan (abstract)	G03F	7/24	
	70.	02/16/01	2001042118	Japan (abstract)	G02B	5/20	
	71.	6/29/82	57-104116	Japan (Abstract)	G02F	1/17	
	72.	03/30/89	64-86116	Japan (Abstract)	G02F	1/19	
	73.	09/06/90	2-223934	Japan (Abstract)	G02F	1/167	
	74.	11/21/90	2-284125	Japan (Abstract)	G02F	1/167	[RECEIVED]
	75.	10/12/00	WO 00/60410	PCT	G02F	1/167	
	76.	12/17/98	WO 98/57226	PCT	G02F	1/136	
	77.	02/18/99	WO 99/08151	PCT	G02F	1/1339	
	78.	01/20/00	WO 00/03291	PCT	G02F	1/167	
	79.	06/22/00	WO 00/36649	PCT	H01L	23/532	
	80. W	09/13/01	WO 01/67170	PCT	G02F	1/167	
	81. X	07/18/02	WO 02/56097	PCT	G02F		
	82. Z	08/22/02	WO 02/65215	PCT	G03F		
	83. Y	01/03/02	WO 02/01281	PCT	G02F	1/00	
	84. W	03/06/03	WO 03/19280	PCT	G02F	1/167	
	85.	04/04/01	1 089 118 A2	Europe	G02F	1/167	

OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.)		
Examiner Initials	Ref. No.	Title
	86.	Dalisa, A. "Electrophoretic Display Technology", <i>IEEE Transactions on Electron Devices</i> , pp. 827, 1977.
	87.	Hopper, M., et al. "An Electrophoretic Display, Its Properties, Model and Addressing", <i>IEEE Transactions on Electron Devices</i> , Vol. 26, No. 8, pp. 1148-1152, 1979.
	88.	Singer, B., "An X-Y Addressable Electrophoretic Display", <i>Proc. SID - 18(3/4):255-266</i> (1977)
	89.	Murau, P., et al., "The understanding and elimination of some suspension instabilities in an electrophoretic display", <i>Journal of Applied Physics</i> , Vol. 49, No. 9, pp. 4820-4829, 1978.
	90.	Comiskey et al., "An electrophoretic ink for all-printed reflective electronic displays", Letters to Nature, May, 1998.
	91.	Harbour, J.R., et al., "Subdivided Electrophoretic Display" <i>Xerox Disclosure Journal</i> , Vol. 4, No. 6, pp. 705, November 1979.

Attorney Docket No.: 26822-0003
Application No.: 09/759,212

11/17/03

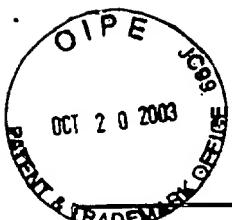


Form PTO-1449 INFORMATION DISCLOSURE STATEMENT		Attorney's Docket No. 26822-0003	Application Serial No. 09/759,212
		Applicant(s) Liang, et al.	
		Filing Date: January 11, 2001	Group Art Unit: 2871
OTHER DOCUMENTS <i>(including author, title, date, pertinent pages, etc.)</i>			
92.	Lewis, J. "Electrophoretic Displays", Allen Clark Research Centre , pp. 223-240.		
93.	Nakamura, et al., "Development of Electrophoretic Display Using Microcapsulated Suspension" <i>SID Digest</i> , pp. 1014-1017, 1998.		
94.	Ota, et al., "Electrophoretic Image Display (EPID) Panel", <i>Proceedings of the IEEE</i> , Vol. 501, No. 7, July 1973.		
EXAMINER	DATE CONSIDERED 11/17/03		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant!

- T: Copy of the pending application is available upon request.
- W: Counterpart application of application No. 09/518,488, ref. No. 61.
- X: Counterpart international application of the present application.
- Y: Counterpart international application of application No. 09/606,654, ref. No. 66.
- Z: Counterpart international application of application No. 09/784,972, ref. No. 59.

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SHEET 1 OF 2

INFORMATION DISCLOSURE STATEMENT PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	26822-0003	09/759,212
	APPLICANT: Liang et al.	
	FILING DATE: 1/11/01	GROUP: 2871

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	2002/0196525	12/26/2002	Chen et al.			
	2002/0018043	02/14/2002	Nakanishi			
	2002/0188053	12/12/2002	Zang et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY (Inventor)	CLASS	SUBCLASS	TRANSLATION	
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	2,340,683	Nat'l Entry Dt 2/14/2001	Canada (Schmidt, F. G.)			<input checked="" type="checkbox"/>	<input type="checkbox"/>
	EP 1195603	Pub Date 04/10/2002	Europe (Kawai)			<input type="checkbox"/>	<input type="checkbox"/>
	199 27 359.6	Pub. Date 12/21/00	Germany ¹ (Schmidt, F. G.)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	JP 2001 056653	Pub Date 02/27/2001	Japan (Hayakawa) (English abstract included)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	JP 02284126	Pub Date 11/21/1990	Japan (Oshiro) (English abstract included)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	WO 00/77571	Pub Date 12/21/00	PCT ¹ (Schmidt, F. G.)			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	WO 99/53373	Pub Date 10/21/1999	PCT (Drzaic)			<input type="checkbox"/>	<input type="checkbox"/>

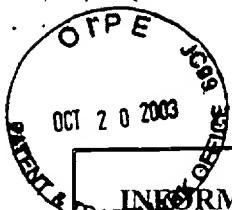
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Bryning et al., "Reverse-Emulsion Electrophoretic Display (REED)" <i>SID 98 Digest</i> 1018-1021 (1998)
Inoue, S. et al., "High Resolution Microencapsulated Electrophoretic Display (EPD) Driven by Poly-Si TFTs With Four-Level Grayscale" <i>IEEE Transactions on Electron Devices</i> 49(8):1532-1539 (2002)
Kazlas, P. et al., "SVGA Microencapsulated Electrophoretic Active Matrix Display for Information Applications" <i>SID 01 Digest</i> 152-155 (2001)
Kishi, T. et al., "5.1 Development of In-Plane EPD", Canon Research Center, <i>SID Digest</i> p. 24-27 (2000)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See English counterparts US Patent No. 6,512,626 or Canadian Patent Application No. 2,340,683. Applicant would be happy to obtain a direct translation of the document if desired.



INFORMATION DISCLOSURE STATEMENT PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	26822-0003	09/759,212
	APPLICANTS: Liang et al.	
	FILING DATE: 1/11/01	GROUP: 2871

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY (Inventor)	CLASS	SUBCLASS	TRANSLATION	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Liang, R.C. et al., "Microcup® LCD A New Type of Dispersed LCD by A Roll-to-Roll Manufacturing Process" <i>Proc. of the IDCM'03</i> , Taipei International Convention Center Taiwan (February 18-21 2003)
	Matsuda Y. "Newly designed, high resolution, active matrix addressing in plane EPD" <i>IDW 02 EP2-3 1341-1344</i> (2002)
	Ota et al. "Developments in Electrophoretic Displays" <i>Proc. of SID 18:243-254</i> (1977)
	Singer, B. "X-Y Addressable Electrophoretic Display", <i>Proc. SID-18 (3/4): 255-266</i> (1977)
	Swanson et al., "High Performance Electrophoretic Displays" <i>SID 00 Digest 29-31</i> (2000)

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DATE CONSIDERED 11/17/03

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INFORMATION DISCLOSURE CITATION  MAY 28 2003 PATENT & TRADEMARK OFFICE		ATTY. DOCKET NO. 26822-0003		SERIAL NO. 09/759,212		
		APPLICANT Rong Chang Liang, et al.				
		FILING DATE January 11, 2001		GROUP 2871		
		U.S. PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER:			DATE CONSIDERED:			
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.						
*If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identical in the statement and relied upon for an earlier filing date under 35 U.S.C. §120. 37 C.F.R. §1.98 (d).						

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INFORMATION DISCLOSURE STATEMENT (37 C.F.R. 1.56, 1.97, and 1.98)  SHEET 1 OF 1				ATTORNEY DOCKET	APPLICATION NO.	
				26822-0003	09/759,212	
APPLICANT(S)				Liang et al.		
FILING DATE				GROUP		
January 11, 2001				Not assigned		
U.S. PATENT DOCUMENTS						
† EX'R INITIAL	* REF. #	PATENT NUMBER	DATE (MO/YR)	NAME	U.S. CLASS/ SUBCLASS	FILING DATE (If appropriate)
	AA	5,589,100	12/1996	Grasso et al.	252/299.01	
	AB	5,835,174	11/1998	Clikeman et al.	349/86	
	AC	5,976,405	11/1999	Clikeman et al.	252/299.01	
	AD	6,037,058	03/2000	Clikeman et al.	428/402.2	
FOREIGN PATENT DOCUMENTS						
† EX'R INITIAL	* REF. #	PATENT NUMBER	DATE (MO/YR)	COUNTRY	TRANSLATION (YES/NO)	
OTHER DOCUMENTS						
† EX'R INITIAL	* REF. #					
	BA	Drzaic, P.S., "Liquid Crystal Dispersions" (1995). <i>ONLY TABLE OR CONTENTS pg 1-7 provided</i>				
	BB	Harvey, T.G., "Replication Techniques for Micro-Optics", SPIE Proc. Vol. 3099, 76-82 (1997).				
	BC	Slafer, Dennis W. et al., "Continuous Manufacturing of Thin Cover Sheet Optical Media," SPIE Proc., Vol. 1663, 324-335 (1992).				
EXAMINER'S SIGNATURE				DATE CONSIDERED <i>5/18/03</i>		
† EXAMINER: Initial reference is considered, whether or not citation is in conformance with MPEP 609. Line through citation if not in conformance and not considered. <i>Include copy of this form in next communication to applicant.</i>						
* If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. 1.98(d).						

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**INFORMATION DISCLOSURE
STATEMENT**
PTO-1449

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ATTY. DOCKET NO.
26822-0003SERIAL NO.
09/759,212

APPLICANT Liang et al.

FILING DATE 01/11/01

GROUP2871

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	3,908,052	09/23/75	Sanders	428	1	
	5,274,481	12/28/93	Kim	359	51	
	5,699,097	12/16/97	Takayama et al.	347	171	
	5,739,889	04/14/98	Yamada et al.	349	156	
	5,942,154	08/24/99	Kim et al.	252	299.01	
	6,120,946	09/19/00	Johnson et al.	430	7	
	6,166,797	12/26/00	Bruzzone et al.	349	155	
	6,172,798	01/09/01	Albert et al.	359	296	

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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	1 065 553 A1	01/03/01	Europe	G02F	1/1333	<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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